IN THE CLAIMS

Please amend the claims to read as follows:

Listing of Claims

- 1. (Canceled).
- (Currently Amended) The micropump according to claim 8 + or 43, wherein: said pump structural material is formed by stacking a first structural material and a second structural material one on top of the other;

an indentation section is formed in at least either the first or second structural material; and

said first and second structural materials are stacked so as to oppose each other, thereby constituting said reaction chamber.

3. (Currently Amended) The micropump according to claim 8 + 0±43, wherein: said pump structural material is formed by stacking said structural material, a second structural material, a first intermediate structural material, and a second intermediate structural material;

an opening to be used for attachment of at least said reaction agent is formed in said first intermediate structural material; and

at least an opening which is to serve as <u>a</u> said channel is formed in said second intermediate structural material.